Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of)	RECEIVED
Amendment of Section 73.202(b)	JUL 2 9 1993
Table of Allotments,) FM Broadcast Stations,) Channel 271A (102.1 mHz))	FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY
JEFFERSONVILLE, NEW YORK)	

TO: Chief, Allocations Branch Mass Media Bureau

PETITION FOR RULE MAKING

Michael S. Celenza (hereafter Petitioner), by his attorneys, and pursuant to Sections 1.401 and 1.420 of the Commission's Rules, hereby requests the Commission to amend Section 73.202(b) of its rules, the FM Table of Allotments, to allot Channel 271A (102.1 mHz) at Jeffersonville, New York. In support thereof, the following is stated.

1. There is annexed hereto a channel allocation study prepared by T.Z. Sawyer Technical Consultants which demonstrates that Channel 271A may be allotted to Jeffersonville, New York, in full compliance with the minimum distance separation and principal community coverage requirements of the Rules (<u>Ibid.</u>, p. 1, and Table I). There is amply area (approximately 35 kilometers) in which to locate a Channel 271 facility. The proposed allocation is within 320 kilometers of the United States Canadian border.

No. of Copies rec'd Of 4 List A B C D E Petitioner's Technical Consultant has also determined that the proposed Channel 271A allocation complies with Canadian separation requirements (<u>Ibid.</u>, p. 2, Table 2).

- mately 90 miles northwest of New York City. Jeffersonville has a population of 483 and Sullivan County a population of 69,277 (1990 Census). There are presently two radio stations authorized to serve Jeffersonville: unbuilt FM Station WPDA, which is authorized to operate on 106.1 mHz with effective radiated power (ERP) of 1.6 KW and height above-average terrain (HAAT) of 627 feet, and non-commercial FM broadcast Station WJFF, which operates on 90.5 mHz with ERP of 3.7 KW and HAAT of 629 feet. The proposed Channel 271A allocation would provide commercially a second aural transmission service and a second competitive service to Jeffersonville. The proposed allocation will, therefore, advance the objectives of Section 307(b) of the Communications Act of 1934, as amended, and the Commission's FM allocation policies.
- 3. Petitioner hereby states that if the Commission grants this petition, he will apply for the channel when it is allotted, and, if his application is granted, he will promptly build the station.

WHEREFORE, for the foregoing reasons, Petitioner respectfully requests the Commission to grant this petition and to allot Channel 271A to Jeffersonville, New York.

Respectfully submitted,

MICHAEL S. CELENZA

Rv

James K. Edmundson

GARDNER, CARTON & DOUGLAS 1301 K Street, N.W. Suite 900, East Tower Washington, D.C. 20005 (202) 408-7162

DATED:

July 29, 1993

[58371]

TECHNICAL EXHIBIT PETITION TO MODIFY FM TABLE OF ALLOTMENTS CHANNEL 271A JEFFERSONVILLE, NEW YORK

July 26, 1993

Telephone (301) 913-9287 Toll Free (800) 255-2632 TeleFAX (301) 913-5799 6204 Highland Drive Chevy Chase, MD 20815-6610



TECHNICAL EXHIBIT
PETITION TO MODIFY
FM TABLE OF ALLOTMENTS
CHANNEL 271A
JEFFERSONVILLE, NEW YORK

Petitioner: Michael S. Celenza

Narrative

The technical exhibit of which this narrative is part was prepared on behalf of Michael S. Celenza, petitioner, in support of a petition to modify the FM Table of Allotments (47CFR 73.202). In the petition Mr. Celenza proposes to add FM Channel 271A, as a fully spaced Class A FM Commercial Service, to serve the City of Jeffersonville, New York.

Channel 271A, if allocated to Jeffersonville, New York meets all current separation requirements utilizing the geographical coordinates for the City of Jeffersonville as listed in the U.S.G.S. Geographical Names Information System (GNIS). An area to locate the proposed facility has been determined by this office which approximates 35 square kilometers in size. At all points within this area, the proposed facility may be located and meet all requirements in terms of separations from existing or presently proposed facilities and allotments.

As an aid in determining the feasibility of the proposed allocation, a separation study was conducted on Channel 271A at Jeffersonville, New York with the following geographical coordinates:

41° 46' 51" North Latitude

74° 56' 03" West Longitude.

The results of the study are contained herein as Table I. Additionally, as this proposed allocation is within 320 kilometers of the U.S./Canada Boarder, a Class B1 study was conducted from this site in order to determine the allocation's impact on proposed or existing Canadian facilities and allotments. The results of the study are contained herein as Table II. The allocation of Channel 271A at Jeffersonville, New York, meets all U.S. and Canadian separation requirements.

Further information, if required, concerning the technical merits or methods employed in preparation of this technical narrative may be obtained by contacting the office of the undersigned.

July 26, 1993

Timothy Z. Sawyer

T.Z. Sawyer Technical Consultants 6204 Highland Drive Chevy Chase, MD 20815 (301) 913-9287 Litter . Sam

T.Z. Sawyer Technical Consultants Chevy Chase, MD Page: 1 07/25/93

FM SEPARATION STUDY

Job Tit	le :JEF	FERSONVILLE,	NY (MIC	HAEL S. CEL	ENZA) Sepa	ration	Buffer 64 k te : 06/29/9	(M
Channel	271A	(102.1 MHz)		С	oordinates	: 41-46	-51 74-56-0	
Call Status	City State	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)		Bearing deg-Tru		
WVKRFM CP	Poughk NY	eepsie BPED880812MI	217B1 91.3	3.7 DA 250.0	41-38-25 74-01-16	101.3	77.59 12 65.59 CLEA	
WVMWFM LIC	Scrant PA	on BLED820524AL	218A 91.5	.100 -87.0	41-25-57 75-38-06	236.6	70.08 10 60.08 CLEA	
WPDH LIC	Poughk NY	eepsie BLH861110KF	268B 101.5	4.4 469.0	41-43-09 73-59-47	94.7	78.31 69 9.31 CLOS	
WGRG LIC	Owego NY	BLH890405KD	269A 101.7	1.00 170.0	42-06-07 76-07-14	290.4	104.66 31 73.66 CLEA	
WJIV	Cherry NY	Valley BLH870508KB	270B 101.9	8.9 313.0	42-47-36 74-41-41	9.8	114.20 113 1.20 CLOS	
WQCD CP	New Yo	rk BPH890511IG	270B 101.9	6.2 413.0	40-44-54 73-59-10	145.1	139.51 113 26.51 CLEA	
WQCD	New You	rk BLH811230AI	270B 101.9	5.3 433.0	40-42-43 74-00-49	146.8	141.59 113 28.59 CLEA	
WAVTFM LIC	Pottsv: PA	ille BLH810127AA	270B 101.9	29.0 171.0	40-49-50 76-12-32	225.6	150.12 113 37.12 CLEA	
WAVR PADD Counter	Waverly NY rproposa	RM7921	271A 102.1	.0	42-03-48 76-31-28	284.0	135.61 115 20.61 CLEA	
WAQYFM LIC	Spring [*]	field BLH790710AB	271B 102.1	17.0 238.0	42-05-00 72-42-16	78.9	187.97 178 9.97 CLOS	
WIOQ	Philade PA	elphia BLH880804LB	271B 102.1	27.0 204.0	40-02-37 75-14-32	187.7	194.67 178 16.67 CLEA	R
CP The hor	NJ Br rizontal	ue, etc. PFTB910404TA Lly polarized ed 930616	102.3	.0	41-18-50 74-45-38 rounded-CP		.00 BOOS	

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FM SEPARATION STUDY

Job Title : JEFFERSONVILLE, NY (MICHAEL S. CELENZA) Separation Buffer 64 km							
FCC DB Date: 06/29/93 Channel 271A (102.1 MHz) Coordinates: 41-46-51 74-56-03							
Call Status	City State FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-Tru	Dist. Req. (km)	
WSUS LIC	Franklin NJ BLH840720CC	272A 102.3		41-08-37 74-32-21		78.10 72 6.10 CLOSE	
	Pittston PA BLH831019AA		3.00 22.0	41-18-20 75-45-38	232.7	86.85 72 14.85 CLOSE	
LIC	Rhinebeck, etc. NY BLFT920518TA ator For WFME, Newar	102.3	0.05	41-55-14 73-53-09	79.5	88.44 0 .00 TRANS	
	Waverly NY RM7921 rproposal	272A 102.3	.0	42-03-48 76-31-28		135.61 72 63.61 CLEAR	
WAVR LIC	Waverly NY BLH6421	272A 102.3	1.50 122.0	42-03-48 76-31-28	284.0	135.61 72 63.61 CLEAR	
WFNP Rosendale 273A 41-49-14 86.3 74.71 31 PADD NY RM8170 102.5 .0 74-02-13 43.71 CLEAR Accepted by canada on 930216 PRM-Site Restricted 4.7 Km Southeast							
WNEW LIC	New York NY BLH840406BY	274B 102.7	7.8 372.0	40-44-54 73-59-10	145.1	139.51 69 70.51 CLEAR	

^{**} End of separation study for channel 271A **

Canada Class B1 Study U.S. Records Omitted for Clarity

T.Z. Sawyer Technical Consultants Chevy Chase, MD

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FM SEPARATION STUDY

Job Tit	le :JEFFERSONVILLE,	NY (MICH	HAEL S. CE	ELENZA) Sepa	ration E	Buffer 200 km te : 06/29/93
Channel	271B1 (102.1 MHz)					51 74-56-03
Call Status	City State FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-Tru	Dist. Req. (km)
SPECIA	Kingston ON NEGOTIATED SHORT-S	101.9	.0	76-30-00	335.5	300.88 113 187.88 CLEAR
	Kingston ON LLY NEGOTIATED SHORT			44-16-11 76-27-15 FROM CHANNEL		302.98 113 189.98 CLEAR
CBOF7F	Brockville ON	271A 102.1	2.50 101.0	44-38-25 75-37-08	350.3	322.51 180 142.51 CLEAR
CFNYFM	Brampton ON	271C1 102.1	61. 291.0	43-38-52 79-22-43	301.3	419.01 256 163.01 CLEAR
CFNYFM	Brampton ON	271C1 102.1	35. 421.0	43-38-33 79-23-15	301.1	419.37 256 163.37 CLEAR
SPECIAL	Belleville ON NEGOTIATED SHORT-S	102.3	.0	44-04-53 77-12-54	324.8	316.20 149 167.20 CLEAR
Special	Belleville ON lly-negotiated, shor lons of WLKA & Phoen	102.3 t-spaced	100.0 channel,	44-19-51 77-20-21 ltd. 33kw/1 respectively	49 m & 29	344.44 149 195.44 CLEAR 0.5kw/135m in

^{**} End of separation study for channel 271B1 **

CERTIFICATE OF SERVICE

I, Virginia L. Davidson, a secretary in the law offices of Gardner, Carton & Douglas, do hereby certify that true copies of the foregoing "PETITION FOR RULE MAKING" were sent July 29, 1993, by first-class United States mail, postage prepaid, or as indicated by hand to the following:

Michael C. Ruger, Chief Allocations Branch Policy and Rules Division Mass Media Bureau Federal Communications Commission 2025 M Street, N.W., Room 8318 Washington, D.C. 20554 (BY HAND)

Olympia L. Davidson